

## SEQUENCE LISTING

<110> Brenneman, Douglas E.  
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Bassan, Merav  
Zamostiano, Rachel

<120> Prevention of Fetal Alcohol Syndrome and Neuronal Cell Death With ADNF Polypeptides

<130> 015280-377100US

<140> US 09/936,888  
<141> 2002-09-03

<150> US 09/267,511  
<151> 1999-03-12

<150> WO PCT/US00/06364  
<151> 2000-03-10

<160> 26

<170> PatentIn Ver. 2.1

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<223> Description of Artificial Sequence:activity  
dependent neurotrophic factor I (ADNF I) active  
site

<400> 1  
Ser Ala Leu Leu Arg Ser Ile Pro Ala  
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dependent neurotrophic factor III (ADNF III)  
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Asn Ala Pro Val Ser Ile Pro Gln  
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<210> 3  
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Xaa Xaa Xaa Xaa Xaa Xaa Xaa Asn Ala Pro Val Ser Ile Pro Gln  
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Xaa  
 50 55 60

Xaa  
 65 70 75 80

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 ADNF I polypeptide formula

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<210> 7  
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III polypeptide formula

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<212> PRT  
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<210> 13  
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<212> PRT  
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polypeptide formula

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<210> 14  
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<210> 17  
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<223> Description of Artificial Sequence:ADNF I  
polypeptide

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Ile Pro Ala

<210> 23  
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<212> PRT  
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<220>  
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polypeptide

<400> 23  
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<210> 24  
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<212> PRT  
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<210> 25  
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<220>  
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<400> 25  
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<210> 26  
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Gln Ser